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December 10, 2001

BOX PCT

Commissioner for Patents
Washington, D.C. 20231

PCT/JP00/07917
-filed November 10, 2000

Re: Application of Noboru YAMAJI, Kouichi NISHIMURA, Kunitake ABE, Osamu OHARA, Takahiro NAGASE and Nobuo NOMURA
NOVEL METALLOPROTEASE HAVING AGGREGANASE ACTIVITY
Assignee:1) YAMANOUCHI PHARMACEUTICAL CO., LTD.
2) KAZUSA DNA RESEARCH INSTITUTE
Our Ref: Q67541

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter II of the Patent Cooperation Treaty:

- an executed Declaration and Power of Attorney.
- an English translation of the International Application.
- eight (8) sheets of drawings.
- a Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825 with attached twenty-eight (28) pages of Sequence Listing and a 3.5" disk containing the Sequence Listing.
- an English translation of Article 19 claim amendments(4 pages).
- Notification Concerning Submission or Transmittal of Priority Document.
- an executed Assignment and PTO 1595 form.
- International Search Report, Information Disclosure Statement and a Form PTO-1449.

It is assumed that copies of the International Application, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by § 371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned can easily provide them upon request.

The Government filing fee is calculated as follows:

Total claims	<u>23</u>	-	<u>20</u>	=	<u>3</u>	x	\$18.00	=	\$54.00
Independent claims	<u>4</u>	-	<u>3</u>	=	<u>1</u>	x	\$84.00	=	\$84.00
Base Fee									\$890.00
Multiple Dependent Claim Fee									\$280.00

TOTAL FILING FEE	<u>\$1308.00</u>
Recordation of Assignment	<u>\$ 40.00</u>
TOTAL FEE	<u>\$1348.00</u>



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Checks for the statutory filing fee of \$1308.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	P. Hei. 11-321740	November 11, 1999
Japan	P. 2000-144020	May 16, 2000

Respectfully submitted,

A handwritten signature of Mark Boland.

Mark Boland
Registration No. 32,197

MXB/amt